PTO/SB/08A&B (07-05)

Substitute for form 1449A&B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

| | | | | Complete if Known | |
|---|---|---|---|---|---|
| | | | | Application Number | 10/500,342 |
| | | | | Filing Date | December 30, 2004 |
| | | | | First Named Inventor | Iordanescu, Gheorghe |
| | | | | Art Unit | 2621 |
| | | | | Examiner Name | Not yet Assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | 015280-457100US |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No.[1] | Document Number — Number Kind Code[2] (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---|---|---|---|---|---|
| /E.P./ | AA | US-5,728,044 A | 03-17-1998 | Shan | |
| | AB | US-5,782,762 A | 07-21-1998 | Vining | |
| | AC | US-5,920,319 A | 07-06-1999 | Vining et al. | |
| | AD | US-5,971,767 A | 10-26-1999 | Kaufman et al. | |
| | AE | US-6,246,784 B1 | 06-12-2001 | Summers et al. | |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.[1] | Country Code[3] | Number[4] | Kind Code[5] (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T[6] |
|---|---|---|---|---|---|---|---|---|
| /E.P./ | AF | WO | 9832371 | A1 | 07-30-1998 | Johnson et al. | | ☐ |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No.[1] | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T[2] |
|---|---|---|---|
| /E.P./ | AG | BITTER, Ingmar et al.; "Penalized-Distance Volumetric Skeleton Algorithm"; IEEE Transactions on Visualization and Computer Graphics; July-September 2001; pp. 195-206; Vol. 7, No. 3. | ☐ |
| /E.P./ | AH | CHIOU, Rui C.H. et al.; "An Interactive Fly-Path Planning Using Potential Fields and Cell Decomposition for Virtual Endoscopy"; IEEE Transactions on Nuclear Science; August 1999; pp. 1045-1049; Vol. 46, No. 4. | ☐ |
| /E.P./ | AI | GE, Yaorong et al.; "Computing the Centerline of a Colon: a Robust and Efficient Method Based on 3D Skeletons"; Journal of Computer Assisted Tomography; 1999; pp. 786-794; 23(5). | ☐ |
| /E.P./ | AJ | McFARLAND, Elizabeth G. et al.; "Spiral Computed Tomographic Colonography: Determination of the Central Axis and Digital Unravelling of the Colon"; Acad. Radiology; May, 1997; pp. 367-373; Vol. 4; Association of University Radiologists. | ☐ |
| /E.P./ | AK | PAIK, David S. et al.; "Automated flight path planning for virtual endoscopy"; Medical Physics; May, 1998; pp. 629-637; Vol. 25, No. 5; American Assoc. of Physicists in Medicine. | ☐ |
| /E.P./ | AL | SCHROEDER, W.J. et al.; "Decimation of Triangle Meshes"; Computer Graphics; July, 1992; pp. 65-70; Vol. 26, No. 2. | ☐ |
| /E.P./ | AM | SHANNON, C.E.; "A Mathematical Theory of Communication"; The Bell System Technical Journal; July, 1948; pp. 379-423; Vol. 27, No. 3. | ☐ |

| Examiner Signature | /Edward Park/ | Date Considered | 11/24/2007 |
|---|---|---|---|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.

60693792 v1

| Substitute for form 1449A&B/PTO | | | | Complete if Known | |
|---|---|---|---|---|---|
| **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(Use as many sheets as necessary)* | | | | Application Number | 10/500,342 |
| | | | | Filing Date | December 30, 2004 |
| | | | | First Named Inventor | Iordanescu, Gheorghe |
| | | | | Art Unit | 2621 |
| | | | | Examiner Name | Not yet Assigned |
| Sheet | 2 | of | 2 | Attorney Docket Number | 015280-457100US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---|---|---|---|
| Examiner Initials * | Cite No.[1] | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T[2] |
| /E.P./ | AN | TAUBIN, Gabriel; "Curve and Surface Smoothing Without Shrinkage"; <u>IEEE</u>; 1995; pp. 852-857. | ☐ |
| /E.P./ | AO | TRUYEN, Roel et al.; "Efficacy of automatic path tracking in virtual colonoscopy"; <u>CARS 2001</u>; 2001; H.U. Lemke et al., Editors; Elsevier Science B.V. | ☐ |
| /E.P./ | AP | WANG, Jie and Yaorong GE; "An optimization problem in virtual endoscopy"; <u>Theoretical Computer Science</u>; 1998; pp. 203-216; Vol. 207; Elsevier Science B.V. | ☐ |
| /E.P./ | AQ | WYATT, C.L. et al.; "Automatic segmentation of the colon for virtual colonoscopy"; <u>Computerized Medical Imaging and Graphics</u>; 2000; pp. 1-9; Vol. 24; Elsevier Science Ltd. | ☐ |

| Examiner Signature | /Edward Park/ | Date Considered | 11/24/2007 |
|---|---|---|---|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.